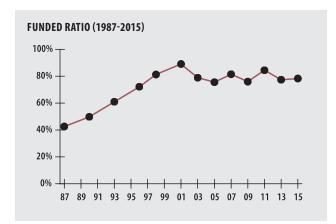
Winchester

71 Mount Vernon Street Winchester, MA 01890 Phone 781-721-7127 Fax 781-721-7156

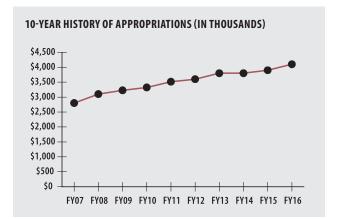
Board Members

George F. Morrissey, Esq., (Chairperson), Paul J. DeLuca, James B. Gray, Stacie Ward, William Zink **Board Administrator** Karen Manchuso **Board Meeting**

Varies



14% 12% 10% 8% 6% 4% 2% 0% -2% 11 12 13 14 15 11–15 85–15

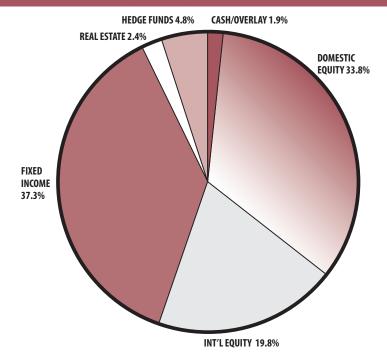


31 years 2015 8.95%	30 years 2014 9.28%	29 years 2013 9.31%
10 years 2015	10 years 2014	10 years 2013
5.18%	6.34%	6.75%
5 years 2015	<u>5 years 2014</u>	<u>5 years 2013</u>
6.29%	8.24%	10.07%

ACTUARIAL

► Funded Ratio		70.20/
Funded Katio		78.3%
▶ Date of Last Valuation		01/15
► Actuary		PERAC
Assumed Rate of Return		7.25%
► Funding Schedule		5.5% Total Increasing
Year Fully Funded		2029
Unfunded Liability		\$27.9 M
► Total Pension Appropriation (Fiscal 2016)		\$4.1 M
	ACTIVE	RETIRED
Number of Members	365	267
► Total Payroll/Benefit	\$18.5 M	\$6.6 M
Average Salary/Benefit	\$50,800	\$24,700
► Average Age	49	75
Average Service	13.4 years	NA

ASSET ALLOCATION (12/31/15)



EARNED INCOME OF DISABILITY RETIREES (2014)

► Number of Disability Retirees	22
▶ Number Who Reported Earnings	4
► Number of Excess Earners	0
► Total Amount of Refund Due	\$0

▶ 2015 Return	31%
▶ 2015 Market Value	\$102.1 M
▶ 2011-2015 (Annualized)	6.29%
▶ 1985-2015 (Annualized)	8.95%

INVESTMENT RETURN HISTORY